

FIG. 1

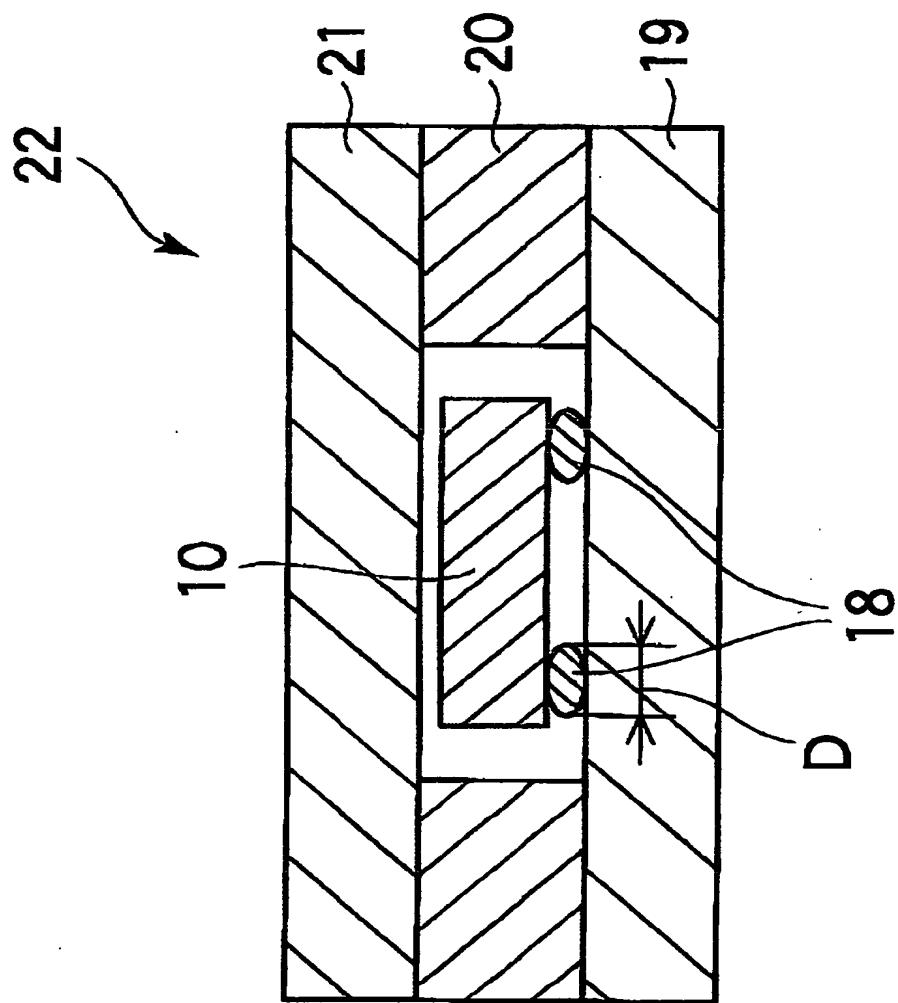
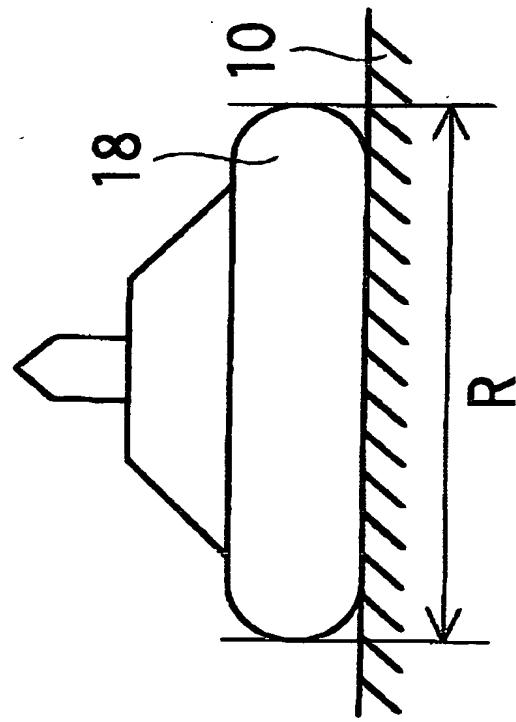


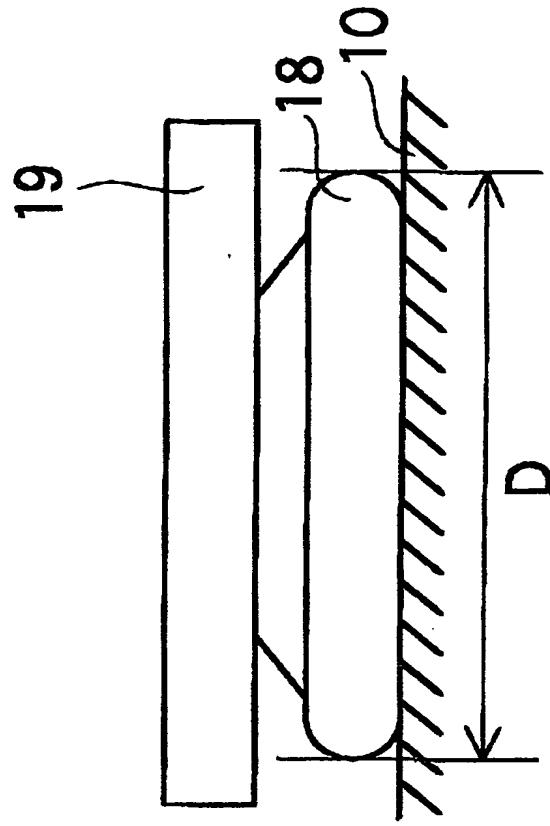
FIG. 2

FIG. 3A



IMMEDIATELY AFTER THE
BUMP HAS BEEN FORMED

FIG. 3B



AFTER THE PIEZO-ELECTRIC RESONATOR
HAS BEEN FLIP-CHIP MOUNTED